Amendments to the Claims:

Please amend claims 1, 9, and 10, cancel claim 8, without prejudice or disclaimer, and add new claims 11-13 as follows:

1.   (Currently Amended)   A method of updating a virus signature database used by anti-virus software operating on a mobile wireless platform, comprising:

sending update data via a signalling channel of a mobile telecommunications network to the mobile wireless platform; and

sending virus update requests to a network server to identify to the network server updates required by the mobile wireless platform.

2.   (Previously Presented)   A method according to claim 1, wherein the update data sent to the mobile wireless platform is a virus signature database update.

3.   (Previously Presented)   A method as claimed in claim 1, herein the network is GSM or enhanced GSM network.

4.   (Previously Presented)   A method as claimed in claim 3, wherein the update data is carried by one or more Short Message Service (SMS) messages.

5.   (Previously Presented)   A method as claimed in claim 1, wherein the update

data is carried by one or more Unstructured Supplementary Services Data (USSD) message.

6.   (Previously Presented)   A method as claimed in claim 1, wherein the message carrying the update data is cryptographically signed.

7.   (Previously Presented)   A method as claimed in claim 1, wherein the mobile platform comprises a mobile telephone, communicator, PDS, palmtop or laptop computer.

8.   Cancelled

9.   (Currently Amended)   A method as claimed in claim 1~~8~~, wherein said request identifies the current status of a virus signature database.

10.   (Currently Amended)   A method of protecting a wireless device against viruses, comprising:

    maintaining a database of virus signatures on a device;

    updating the database by receiving data containing virus signatures in one or more Short Message Service (SMS) or Unstructured Supplementary Services Data (USSD) messages; ~~and~~

searching for virus signatures contained in the database;

sending virus update requests to a network server to identify to the network server

updates required by the mobile wireless platform.

11.   (New) A method for a mobile wireless platform, comprising:

sending a message from a mobile station to an anti-virus server, wherein the

message indicates virus signatures stored in the mobile station;

in response to the message from the mobile station, generating concatenated return

messages at the anti-virus server including virus signatures different from the virus

signatures stored in the mobile station; and

sending the concatenated return messages from the anti-virus server to the mobile

station to update the virus signatures stored in the mobile station.

12.   (New) A method as claimed in claim 11, further comprising:

initiating a virus signatures update by the anti-virus server by sending a short

message service (SMS) request to the mobile station notifying of the virus signatures

discovered since last update.

13.   (New) A method as claimed in claim 11, further comprising:

sending a short message service (SMS) request from the anti-virus server to the

mobile station only when the virus signatures stored in the mobile station are not the same as the virus signatures in the anti-virus server.